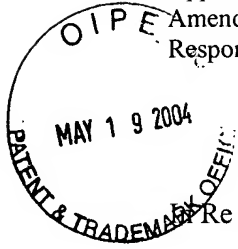


Application No. 10/066,407
Amendment dated May 17, 2004
Response to Notice of Allowance of February 18, 2004

Atty Dkt No. 8500-0267
SRI No. US-4598-2



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:
Ronald E. PELRINE et al.

Confirmation No.: 3746

Serial No.: 10/066,407

Group Art Unit: 1742

Filing Date: January 31, 2002

Examiner: Donald R. VALENTINE

Title: DEVICE AND METHODS FOR CONTROLLING FLUID FLOW USING ELASTIC SHEET
DEFLECTION

AMENDMENT UNDER 37 CFR § 1.312

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

As a Notice of Allowance dated February 18, 2004 has been issued in the above-identified application, entry of the present amendment is requested pursuant to 37 CFR § 1.312(a).

Amendments to the Claims begin on page 2 of this document.

Remarks begin on page 12 of this document.